

a mixture of the two, wherein the mole ratio of calcium hydroxide to sulfuric acid is less than about 0.5, and wherein the AGIIS has a pH of less than about 2.

2. (Cancelled)
3. (Cancelled)
4. (Currently amended) The prepared nutriment of claim 3 1, wherein the AGIIS having a certain acid normality is less effective in charring sucrose and less corrosive to an animal skin than a saturated solution of calcium sulfate in sulfuric acid having the same acid normality, and wherein the AGIIS is non-volatile at room temperature and pressure.
5. (Original) The prepared nutriment of claim 1, wherein the AGIIS, based on the total weight of the prepared nutriment, ranges from about 0.01 % to about 99.99 %.
6. (Original) The prepared nutriment of claim 1, wherein the nutriment material is food, feed, drink, food supplement, feed supplement, drink supplement, food dressing, pharmaceutical, biological product, seasoning, spices, flavoring agent, or stuffing.
7. (Currently amended) A prepared nutriment comprising:
a nutriment material; and
AGIIS prepared by mixing calcium hydroxide and sulfuric acid with or without the addition of calcium sulfate, wherein the mole ratio of calcium hydroxide to sulfuric acid is less than about 0.5, and wherein the AGIIS has a pH of less than about 2.
8. (Original) The prepared nutriment of claim 7, wherein the sulfuric acid contains a predetermined amount of calcium sulfate.

9. (Original) The prepared nutriment of claim 7, wherein the AGIIS having a certain acid normality is less effective in charring sucrose and less corrosive to an animal skin than a saturated solution of calcium sulfate in sulfuric acid having the same acid normality, and wherein the AGIIS is non-volatile at room temperature and pressure.
10. (Cancelled)
11. (Original) The prepared nutriment of claim 7, wherein the nutriment material is food, feed, drink, food supplement, feed supplement, drink supplement, food dressing, pharmaceutical, biological product, seasoning, spices, flavoring agent, or stuffing.
12. (Currently amended) A method for manufacturing a prepared nutriment comprising:
contacting AGIIS with a nutriment material, wherein the AGIIS is isolated from a mixture comprising sulfuric acid and calcium hydroxide, or a calcium salt, or a mixture of the two, wherein the mole ratio of calcium hydroxide to sulfuric acid is less than about 0.5, and wherein the AGIIS has a pH of less than about 2.
13. (Currently amended) A method for manufacturing a prepared nutriment comprising:
contacting AGIIS with a carrier to give a constituted carrier; and
blending the constituted carrier with a nutriment material, wherein the AGIIS is isolated from a mixture comprising sulfuric acid and calcium hydroxide, or a calcium salt, or a mixture of the two, wherein the mole ratio of calcium hydroxide to sulfuric acid is less than about 0.5, and wherein the AGIIS has a pH of less than about 2.

Claims 14 – 38. (Withdrawn)

39. (Currently amended) A method for incorporating AGIIS into a dry nutriment, comprising:
adding AGIIS to a suitable carrier to give a premixed product, and

blending the premixed product with the dry nutriment, wherein the AGIIS is isolated from a mixture comprising sulfuric acid and calcium hydroxide, or a calcium salt, or a mixture of the two, wherein the mole ratio of calcium hydroxide to sulfuric acid is less than about 0.5, and wherein the AGIIS has a pH of less than about 2.

40. (Original) The method of claim 39, wherein the AGIIS is prepared by mixing calcium hydroxide with sulfuric acid with or without calcium sulfate added thereto, and the AGIIS having a certain acid normality is less effective in charring sucrose and less corrosive to an animal skin than a saturated solution of calcium sulfate in sulfuric acid having the same acid normality, and wherein the AGIIS is non-volatile at room temperature and pressure.

41. (Original) The method of claim 39, wherein the suitable carrier is a methylcellulose, a psyllium, bran, rice hull or corn gluten.

Claims 42 – 78. (Withdrawn)

79. (New) The composition of claim 1, wherein the calcium salt is calcium sulfate, calcium oxide, or calcium carbonate.